

ReedSmith

Chris E. Aniedobe  
Direct Phone: 703-641-4203  
Email: caniedobe@reedsmith.com

Reed Smith LLP  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, VA 22042  
703-641-4200  
Fax 703-641-4340

November 21, 2006

Commissioner for Patents  
U.S. Patent and Trademark Office  
P.. Box 1450  
Alexandria, VA 22313-1459

RE: U.S. Patent Application No. 10/575,956  
Filed: April 13, 2006  
Inventor: Huotari, Arto, et al.  
Title: Method and System for Determining Structural  
Features of an Acoustic Material  
Our Ref.: 966934.00002

Dear Sir/Madam:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Response to Notice to File Missing Parts of Nonprovisional Application;
2. A copy of the Notice of Missing Parts;
3. An executed copy of the Combined Declaration and Power of Attorney;
4. A Supplemental Preliminary Amendment;
5. One Replacement Sheet of Figure 1;
6. One Annotated Sheet of Figure 1;
7. Check No. 118712 in the amount of \$490.00 for a large entity for additional claim fees and the late submission of Missing Parts; and
8. One (1) Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Very truly yours,



Chris E. Aniedobe

CEA:rc

Enclosures

LONDON ♦ NEW YORK ♦ LOS ANGELES ♦ SAN FRANCISCO ♦ WASHINGTON, D.C. ♦ PHILADELPHIA ♦ PITTSBURGH ♦ OAKLAND  
MUNICH ♦ PRINCETON ♦ FALLS CHURCH ♦ WILMINGTON ♦ NEWARK ♦ MIDLANDS, U.K. ♦ CENTURY CITY ♦ RICHMOND ♦ LEESBURG

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Huotari, Arto, et al.

Application No.: 10/575,956

Filed: April 13, 2006

For: Method and System for Determining  
Structural Features of an Acoustic  
Material

Art Unit: UNKNOWN

Examiner: UNKNOWN

Atty. Docket: 966934.00002

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF NONPROVISIONAL APPLICATION**

Mail Stop Missing Parts  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

In response to the communication dated October 18, 2006, Applicants submit a signed Declaration/Power of Attorney, a copy of the Notice of Missing Parts, a Supplemental Preliminary Amendment, and Check No. 118712 in the amount of \$490.00 for a large entity for additional claim fees and the late submission of the Declaration/Power of Attorney as set forth in 37 C.F.R. 1.497(a) and (b).

Please associate the enclosed documents with the above-identified application.

If there are any other fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0622. If a fee is required for an

11/27/2006 LLANDGRA 00000025 10575956


01 FC:1617 130.00 OP  
02 FC:1616 360.00 OP

extension of time under 37 C.F.R. § 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

REED SMITH, LLP

Date: 11/21/2006

By:   
Christopher E. Aniedobe  
Reg. No. 48,293

3110 Fairview Park Drive  
Suite 1400  
Falls Church, VA 22042  
(703) 641-4200

**32256**  
PATENT TRADEMARK OFFICE

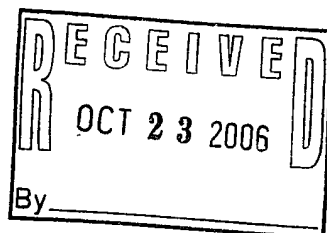


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/575,956	Arto Huotari	96693400002 ✓

32256  
 REED SMITH LLP  
 3110 FAIRVIEW PARK DRIVE  
 FALLS CHURCH, VA 22042



INTERNATIONAL APPLICATION NO.	
PCT/FI04/00616	
I.A. FILING DATE	PRIORITY DATE
10/15/2004	10/15/2003

CONFIRMATION NO. 6749

371 FORMALITIES LETTER



\*OC000000020875072\*

Date Mailed: 10/18/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/13/2006
- Copy of the International Search Report filed on 04/13/2006
- Preliminary Amendments filed on 04/13/2006
- U.S. Basic National Fees filed on 04/13/2006
- Priority Documents filed on 04/13/2006
- Specification filed on 04/13/2006
- Claims filed on 04/13/2006
- Abstracts filed on 04/13/2006
- Drawings filed on 04/13/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$360** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$490** for a Large Entity:

- **\$130** Surcharge.
- Total additional claim fee(s) for this application is **\$ 360**
  - **\$360** for multiple dependent claim surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/575,956	PCT/FI04/00616	96693400002